

FORM PTO-1449		U. S DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.	SERIAL NO.
				U 016319-1	10/580,665
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				APPLICANT	
				Daisuke MAEJIMA et al.	
				FILING DATE	GROUP
				March 27, 2007	1761
U.S. PATENT DOCUMENTS					
EXAMINER INITIALS	REFERENCE DESIGNATION	DOCUMENT NUMBER	DATE	NAME	FILING DATE IF APPROPRIATE
	AA				
	AB				
	AC				
	AD				
	AE				
	AF				
	AG				
	AH				
	AI				
	AJ				
	AK				
FOREIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION
					YES NO
	AL	3708500	19 Oct 2005	JP	
	AM	10-99012	21 Apr 1998	JP	
	AN	53-81643	19 Jul 1978	JP	X
	AO				
	AP				
OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)					
	AR	Patent Abstracts of Japan of JP 10-099012 dated 21 April 1998			
	AS	esp@cenet Abstract of JP publication 3708500 dated October 19, 2005			
	AT	English Translation of JP 53-81643 dated 19 July 1978			
EXAMINER				DATE CONSIDERED	
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					